

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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FOREIGN PATENT DOCUMENTS

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
31	"Formation and Isolation of Spherical Fine Protein Microparticles Through Lyophilization of Protein - Poly(ethylene glycol) Aqueous Mixture", Takahiro Morita et al., Pharmaceutical Research, Vol. 17, 11, 2000, Pages 1367 to 1373		
31	Protein encapsulation into biodegradable microspheres by a novel S/O/W encapsulation method using poly(ethylene glycol) as a protein micronization adjuvant", Takahiro Morita et al., Journal of Controlled Release, 69 (2000) Pages 435-444.		
Examiner Signature	Date Considered		2/21/03

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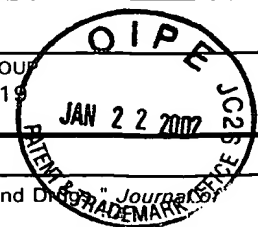
ATTORNEY'S DKT NO.
003300-833

APPLICATION NO.
09/970,649

APPLICANT
Monica JÖNSSON *et al.*

FILING DATE
October 5, 2001

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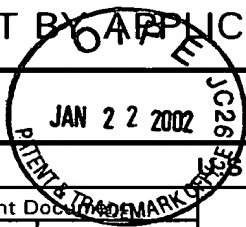
SK	Artursson <i>et al.</i> , "Characterization of Polyacryl Starch Microparticles as Carriers for Proteins and Drugs," <i>Journal of Pharmaceutical Sciences</i> , Vol. 73, No. 11, pp. 1507-1513, (1984)
	Franssen <i>et al.</i> , "A Novel Preparation Method for Polymeric Microparticles Without the Use of Organic Solvents," <i>International Journal of Pharmaceutics</i> , Vol. 168, pp. 1-7 (1998)
	Fu <i>et al.</i> , "Visual Evidence of Acidic Environment Within Degrading Poly(lactic-co-glycolic acid) (PLGA) Microspheres" <i>Pharmaceutical Research</i> , Vol. 17, No. 1, pp. 100-106 (2000)
	Laakso <i>et al.</i> , "Biodegradable Microspheres IV: Factors Affecting the Distribution and Degradation of Polyacryl Starch Microparticles," <i>Journal of Pharmaceutical Sciences</i> , Vol. 75, No. 10, pp. 962-967 (1986)
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	Schröder, "Crystallized Carbohydrate Spheres as a Slow Release Matrix for Biologically Active Substances," <i>Biomaterials</i> , Vol. 5, pp. 100-104 (1984)
	Schröder, "Crystallized Carbohydrate Spheres for Slow Release and Targeting," <i>Enzymology</i> , Vol. 112, No. 9, pp. 116-128 (1985)
	Stenekes <i>et al.</i> , "The Preparation of Dextran Microspheres in an All-Aqueous System: Effect of the Formulation Parameters on Particle Characteristics," <i>Pharmaceutical Research</i> , Vol. 15, No. 4 pp. 557-561 (1998)
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	Agersø <i>et al.</i> , "Plasma Concentration of hGH and anti-hGH Antibodies After Subcutaneous Administration of hGH for 3 Weeks to Immunosuppressed Pigs," <i>J. Pharmacol Toxicol</i> No. 41 pp. 1-8 (1999)
	Johnson <i>et al.</i> , "A Month-Long effect From a Single Injection of Microencapsulated Human Growth Hormone," <i>Nature Medicine</i> , Vol. 2, No. 7 pp. 795-799 (1996)
	Putney, "Encapsulation of Proteins for Improved Delivery," <i>Current Opinion in Chemical Biology</i> , Vol. 2, pp. 548-552 (1998)
SK	"Clean Package Insert," Nutropin Depot (somatropin(rDNA origin) for injectable suspension), Genentech, Inc., 1 DNA Way, South San Francisco, CA 940-4990, pp. 1-6 (December 13, 1999)
Examiner Signature	<i>[Signature]</i>
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U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication (MM-DD-YYYY)
	Number	Kind Code (if known)		
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	5,849,884		Woiszwilllo <i>et al.</i>	12/1998
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	5,753,234		Lee <i>et al.</i>	05/1998
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	Number	Kind Code (if known)			Yes	no
SM	WO 99/20253	A1	PCT	04/1999		
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	WO 96/10042	A1	PCT	04/1996		
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	EP 0 213 303	A2	EPO	03/1987		
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
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